

Attorney Docket No.: CING-125
Appl. Ser. No.: 10/615,892

PATENT

REMARKS

Applicant submits that the present amendment is fully responsive to the Office Action dated December 5, 2006 and, thus, the application is in condition for allowance.

Claims 1-10 remain pending. Of these, claims 1, 4, and 8 are independent. An expedited review and allowance of the application is respectfully requested.

In the outstanding Office Action, claims 1-7 were rejected under 35 U.S.C. § 102(e) as being anticipated by Dwyer et al. (USPGPUB 2002/0193096). It is asserted that Dwyer discloses a method and system with all of the limitations of the pending claims. Applicant respectfully traverses.

Neither Dwyer, nor any other related art of record, alone or in combination, disclose or fairly suggest the present invention as recited in the pending claims. For example, Dwyer fails to teach an input to receive DTMF tones constituting a page from a source or logic on a converter to convert the DTMF tones to SMPP protocol. Dwyer discloses a wireless communications system utilizing a "main" number and an "auxiliary" number. The system translates messages received using the auxiliary number into the main number. See Dwyer, paragraph 18. To the extent Dwyer discloses converting signals, it is to perform this step of translating from one telephone number to another. See Dwyer, paragraph 46. Dwyer does disclose using this translation technique for pagers. However, other than the translation of numbers from one to another, Dwyer discloses only the traditional means for communicating pages. See Dwyer, paragraph 50. Where Dwyer does disclose converting DTMF tones, it is from DTMF to SMS, not from DTMF to SMPP. Further, the conversion is done with respect to a voice mail "callback" feature, not a page. See Dwyer, paragraph 29. A caller enters a number where he can be reached at and the system converts the number into SMS and sends it to the user. The system

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disclosed in Dwyer receives DTMF tones for a voice-mail "callback" feature, not a page.

Dwyer, therefore, discloses only the traditional method of sending pages and fails to disclose translating DTMF tones constituting a page according to the limitations of claims 1-7.

In the outstanding Office Action, claims 8-10 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Dwyer et al. (USPGPUB 2002/0193096) in view of Henderson (US Pat. No. 7,142,846). It is asserted that Dwyer discloses a method and system according to the present invention as recited in the claims, but for a paging device providing paging information as DTMF tones. It is further alleged that Henderson does disclose this deficiency and the combination of these cited references would have therefore been obvious to one having ordinary skill in the art. Applicant respectfully traverses.

Neither Dwyer nor Henderson, nor any other related art of record, alone or in combination, disclose or fairly suggest the present invention as recited in the pending claims. For example, Dwyer fails for at least the reasons set forth above. Furthermore, Dwyer fails to teach a method of sending a page to a paging device including a first paging device providing paging information as DTMF tones, a first network element converting the DTMF tones to SMPP protocol, a second network element converting the SMPP protocol to an SMS message comprising the paging information, and providing the SMS message to a second paging device.

Henderson cannot cure the deficiencies of Dwyer because even if Henderson cured the one cited and admitted deficiency of Dwyer, it cannot cure all of the other deficiencies of Dwyer with respect to the pending claims. Thus, neither Dwyer nor Henderson, alone or in combination, teach all of the elements in independent claims 8. Hence, claims 9-10, which depend therefrom, also are patentability distinct from any prior art of record. For this reason, Applicant respectfully requests withdrawal of the rejection.

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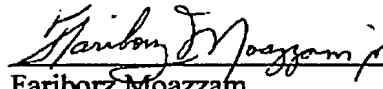
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If any fees are associated with the entering and consideration of this amendment, please charge such fees to our Deposit Account 50-2882.

Applicant respectfully requests an interview with the Examiner to present more evidence of the unique attributes of the present invention in person. As all of the outstanding rejections have been traversed and all of the claims are believed to be in condition for allowance, Applicant respectfully requests issuance of a Notice of Allowance. If the undersigned attorney can assist in any matters regarding examination of this application, Examiner is encouraged to call at the number listed below.

Respectfully submitted,

Date: 7 May 2007


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